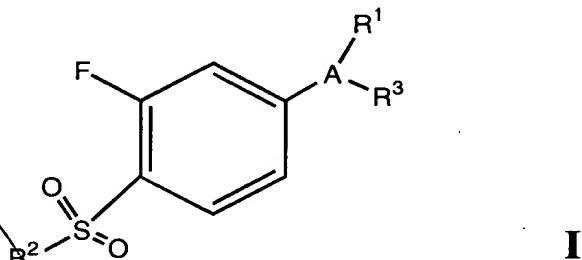


WHAT IS CLAIMED IS:

1. A compound of Formula I:



5

wherein:

A is a 5- or 6-member ring substituent selected from partially saturated or unsaturated heterocyclic and carbocyclic rings;

R¹ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R² is methyl or amino; and

R³ represents one or more radicals selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-

~~alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl;~~

- Suh*
A'
cont.
- 5 ~~a pharmaceutically-acceptable salt, tautomer or prodrug thereof; provided that (a) A is not pyrrolyl, and (b) A is not oxazolyl other than oxazolonyl; provided that when R¹ is 4-bromophenyl: (a) A is not pyrazolyl when R² is methyl and R³ is hydrogen, cyano, trifluoromethyl or ethoxycarbonyl; (b) A is not imidazolyl when R³ is trifluoromethyl; (c) A is not isoxazolyl when R³ is methyl; and (d) A is not 2-furanonyl when R³ is hydrogen; and~~
- 10 ~~provided that when R¹ is 3-methyl-4-bromophenyl, R² is methyl and R³ is trifluoromethyl, A is not imidazolyl.~~

2. Compound of Claim 1 wherein:

- 15 A is a 5- or 6-member ring substituent selected from partially saturated or unsaturated heterocyclic and carbocyclic rings;
- 20 R¹ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;
- 25 R² is methyl or amino; and
- 30 R³ represents one or more radicals selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)oxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, C₁₋₃-alkylcarbonyl, C₃₋₆-cycloalkyl, phenyl, C₁₋₃-haloalkyl, 5- or 6- member ring heterocycl, C₃₋₆-cycloalkenyl, phenyl-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxy-C₁₋₃-alkyl, C₁₋₃-alkoxyphenyl-C₁₋₃-alkoxy-C₁₋₃-alkyl, C₁₋₃-alkoxycarbonyl-C₁₋₃-alkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-phenylamino, N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)

Sub A' cont.

alkyl)amino, N-(C₁₋₃-alkyl)-N-phenylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylamino-C₁₋₃-alkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenyl-C₁₋₃-alkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, 5 aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

3. Compound of Claim 2 wherein A is a 5- or 6-member ring substituent selected
10 from partially saturated or unsaturated heterocyclic rings.

4. Compound of Claim 2 wherein A is a 5- or 6-member ring substituent selected
from partially saturated or unsaturated carbocyclic rings.

15 5. Compound of Claim 2 wherein A is a radical selected from thienyl, furyl, furanone, thiazolyl, oxothiazolyl, thioxothiazolyl, imidazolyl, benzofuryl, indenyl, benzothienyl, isoxazolyl, oxooxazolyl, pyrazolyl, cyclopentenyl, cyclopentadienyl, benzindazolyl, benzopyranopyrazolyl, phenyl, and pyridyl.

20 6. Compound of Claim 2 wherein A is a radical selected from thienyl, furyl, furanone, thiazolyl, oxothiazolyl, thioxothiazolyl, imidazolyl, benzofuryl, indenyl, benzothienyl, isoxazolyl, pyrazolyl, cyclopentenyl, cyclopentadienyl, benzindazolyl, benzopyranopyrazolyl, phenyl, and pyridyl.

25 7. Compound of Claim 2 wherein A is a radical selected from thienyl, furanone, isoxazolyl, pyrazolyl, cyclopentenyl and pyridinyl.

8. Compound of Claim 2 wherein A is a radical selected from furanone, isoxazolyl, and pyrazolyl.

30 9. Compound of Claim 6 wherein R¹ is optionally substituted cyclohexyl.

10. Compound of Claim 6 wherein R¹ is optionally substituted pyridinyl.

11. Compound of Claim 6 wherein R¹ is optionally substituted phenyl.

~~12. Compound of Claim 6 wherein R¹ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio.~~

13. Compound of Claim 6 wherein R³ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio, methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

14. Compound of Claim 6 wherein

R^1 is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio; and

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cont.*

~~R³ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenyloxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio, methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.~~

15 15. Compound of Claim 6 wherein

~~R¹ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from halo, cyano, C₁₋₂-alkyl, C₁₋₂-haloalkyl, C₁₋₂-alkoxy, and C₁₋₂-haloalkoxy; and~~

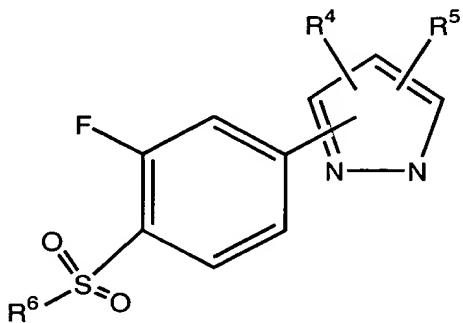
~~R³ is a radical selected from hydrido, C₁₋₂-alkyl, C₁₋₃-alkoxy, C₁₋₃-alkylcarbonyl, C₁₋₃-haloalkyl, C₁₋₃-hydroxyalkyl, and C₁₋₃-alkoxycarbonyl.~~

16. Compound of Claim 15 wherein

~~R¹ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, trifluoromethoxy, cyano, fluoro, chloro, bromo, and methoxy; and~~

~~R³ is a radical selected from hydrido, methyl, methoxy, methylcarbonyl, trifluoromethyl, difluoromethyl, hydroxymethyl, and methoxycarbonyl.~~

17. A compound of Claim 1 having Formula II:



5 wherein:

R⁴ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R⁵ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-arylamino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-arylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R⁶ is methyl or amino;

or a pharmaceutically-acceptable salt, tautomer or prodrug thereof;

provided that when R⁴ is 4-bromophenyl and R⁶ is methyl, R⁵ is not hydrogen, cyano, trifluoromethyl or ethoxycarbonyl.

18. Compound of Claim 17 wherein:

R⁴ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R⁵ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)oxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, C₁₋₃-alkylcarbonyl, C₃₋₆-cycloalkyl, phenyl, C₁₋₃-haloalkyl, 5- or 6- member ring heterocycl, C₃₋₆-cycloalkenyl, phenyl-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxy-C₁₋₃-alkyl, C₁₋₃-alkoxyphenyl-C₁₋₃-alkoxy-C₁₋₃-alkyl, C₁₋₃-alkoxycarbonyl-C₁₋₃-alkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-phenylamino, N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-phenylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylamino-C₁₋₃-alkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenyl-C₁₋₃-alkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R⁶ is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

19. Compound of Claim 18 wherein R⁴ is optionally substituted cyclohexyl.

30 20. Compound of Claim 18 wherein R⁴ is optionally substituted pyridinyl.

21. Compound of Claim 18 wherein R⁴ is optionally substituted phenyl.

22. Compound of Claim 18 wherein R⁴ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio.

10 23. Compound of Claim 18 wherein R⁵ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio, methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

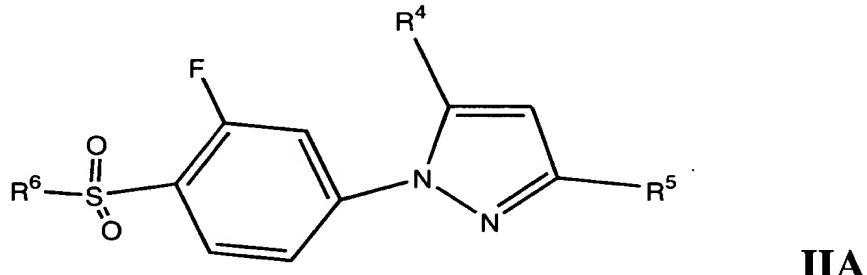
24. Compound of Claim 18 wherein:

25 R⁴ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio; and

30 R⁵ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl,

difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio, methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

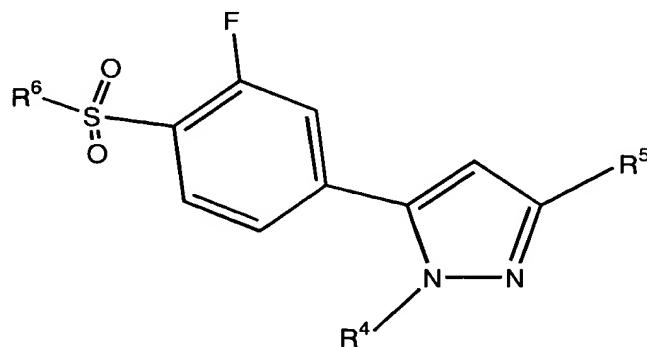
25. A compound of Claim 24 having Formula II A:



wherein R⁴, R⁵ and R⁶ are as defined in Claim 24.

20 26. A compound of Claim 24 having Formula II B:

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wherein R⁴, R⁵ and R⁶ are as defined in Claim 24.

5 27. Compound of Claim 18 wherein:

R⁴ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from halo, cyano, C₁₋₂-alkyl, C₁₋₂-haloalkyl, C₁₋₂-alkoxy, and C₁₋₂-haloalkoxy; and

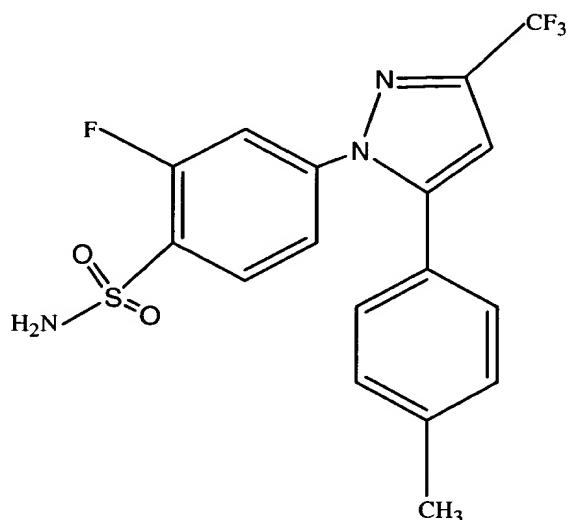
10 R⁵ is a radical selected from hydrido, C₁₋₂-alkyl, C₁₋₃-alkoxy, C₁₋₃-alkylcarbonyl, C₁₋₃-haloalkyl, C₁₋₃-hydroxyalkyl, and C₁₋₃-alkoxycarbonyl.

28. Compound of Claim 18 wherein

R⁴ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, trifluoromethoxy, cyano, fluoro, chloro, bromo, and methoxy; and

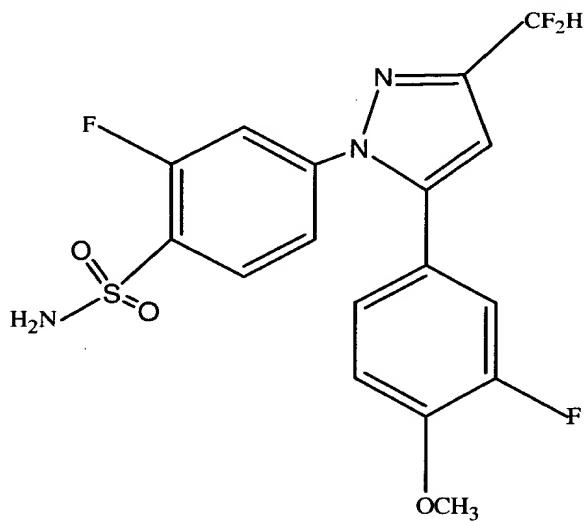
15 R⁵ is a radical selected from hydrido, methyl, methoxy, methylcarbonyl, trifluoromethyl, difluoromethyl, hydroxymethyl, and methoxycarbonyl.

29. Compound of Claim 18 wherein the compound of Formula I is



or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

30. Compound of Claim 18 wherein the compound of Formula I is

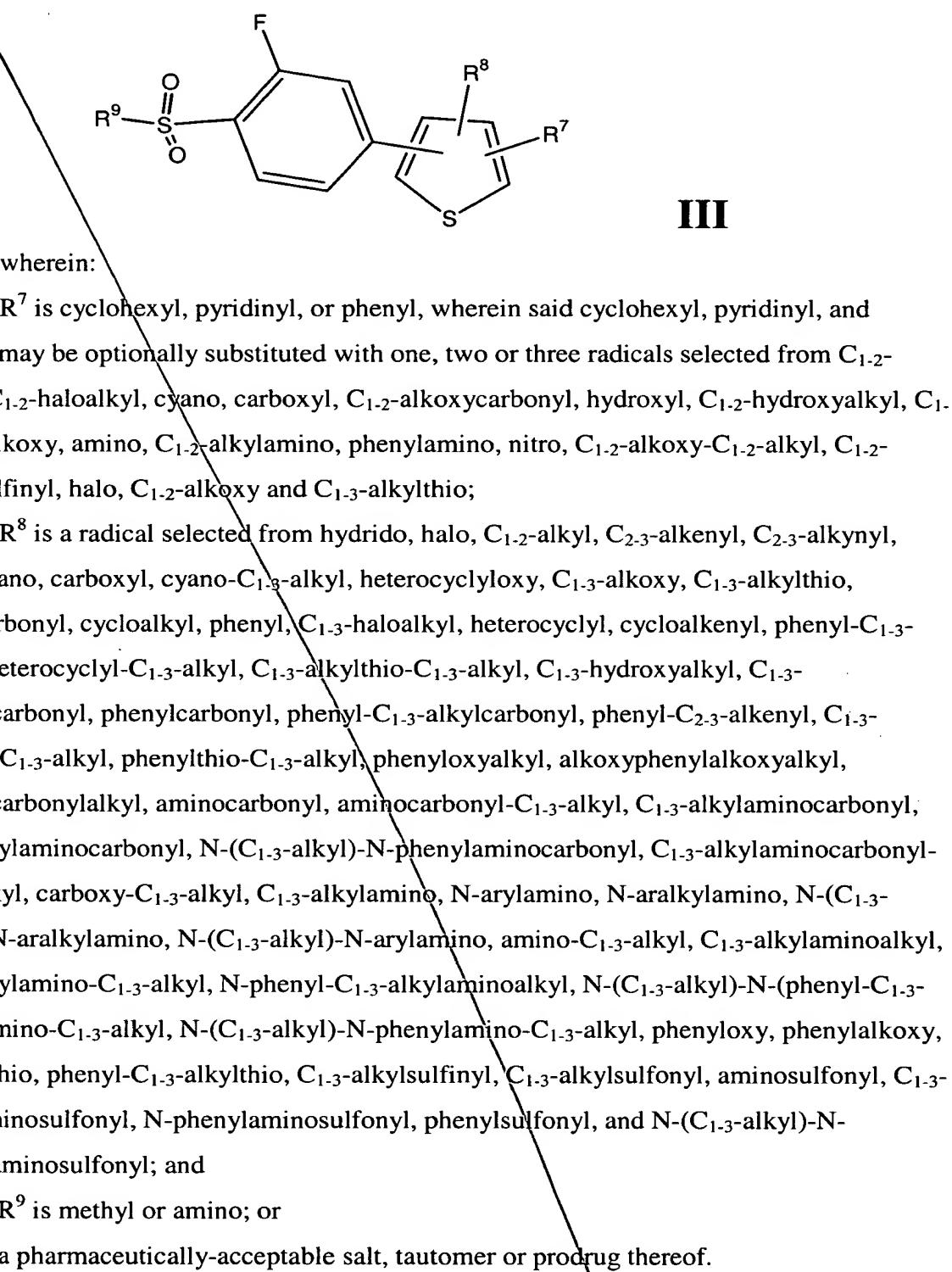


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or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

Subs A4
31. A compound of Claim 1 having Formula III:

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32. Compound of Claim 31 wherein:

R⁷ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-

~~alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;~~

~~R⁸ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl,~~

- Suh A4*
cont.
- 5 ~~oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)oxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, C₁₋₃-alkylcarbonyl, C₃₋₆-cycloalkyl, phenyl, C₁₋₃-haloalkyl, 5- or 6- member ring heterocycl, C₃₋₆-cycloalkenyl, phenyl-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxy-C₁₋₃-alkyl, C₁₋₃-alkoxypyhenyl-C₁₋₃-alkoxy-C₁₋₃-alkyl, C₁₋₃-alkoxycarbonyl-C₁₋₃-alkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-phenylamino, N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-phenylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylamino-C₁₋₃-alkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenyl-C₁₋₃-alkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and~~

R⁹ is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

33. Compound of Claim 32 wherein R⁷ is optionally substituted cyclohexyl.

34. Compound of Claim 32 wherein R⁷ is optionally substituted pyridinyl.

35. Compound of Claim 32 wherein R⁷ is optionally substituted phenyl.

Suh A5

36. Compound of Claim 32 wherein R⁷ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl,

methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio.

5 37. Compound of Claim 32 wherein R⁸ is a radical selected from hydrido, fluoro,
chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio,
methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl,
hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl,
methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl,
10 methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-
phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl,
carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-
(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-
15 phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl,
N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio,
methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-
phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

38. Compound of Claim 32 wherein:

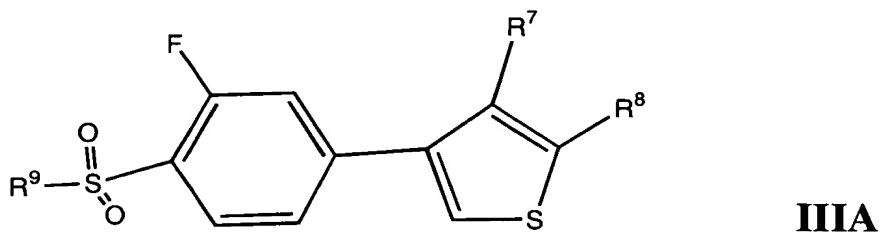
20 R⁷ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio; and

²⁵ R⁸ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-

*Su.
AS
cont.*

5 phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio, methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

10 39. A compound of Claim 38 having Formula IIIA:



15 wherein R⁷, R⁸ and R⁹ are as defined in Claim 38.

20 40. Compound of Claim 32 wherein:

R⁷ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from halo, cyano, C₁₋₂-alkyl, C₁₋₂-haloalkyl, C₁₋₂-alkoxy, and C₁₋₂-haloalkoxy; and

R⁸ is a radical selected from hydrido, halogen, C₁₋₂-alkyl, C₁₋₃-alkoxy, C₁₋₃-alkylcarbonyl, C₁₋₃-haloalkyl, C₁₋₃-hydroxyalkyl, and C₁₋₃-alkoxycarbonyl.

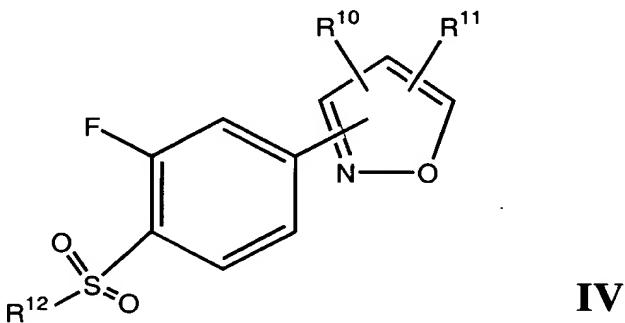
41. Compound of Claim 32 wherein

R⁷ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, trifluoromethoxy, cyano, fluoro, chloro, bromo, iodo and methoxy; and

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cont.*

~~R⁸ is a radical selected from hydrido, chloro, fluoro, bromo, cyano, methyl, methoxy, methylcarbonyl, trifluoromethyl, difluoromethyl, hydroxymethyl, and methoxycarbonyl.~~

42. A compound of Claim 1 having Formula IV:



wherein:

- 5 R¹⁰ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;
- 10 R¹¹ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocycl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-arylamino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl,
- 15 N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-

alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

wherein R¹² is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof

provided that when R¹⁰ is 4-bromophenyl, R¹¹ not is methyl.

43. Compound of Claim 42 wherein:

R¹⁰ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R¹¹ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)oxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, C₁₋₃-alkylcarbonyl, C₃₋₆-cycloalkyl, phenyl, C₁₋₃-haloalkyl, 5- or 6- member ring heterocycl, C₃₋₆-cycloalkenyl, phenyl-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxy-C₁₋₃-alkyl, C₁₋₃-alkoxypyhenyl-C₁₋₃-alkoxy-C₁₋₃-alkyl, C₁₋₃-alkoxycarbonyl-C₁₋₃-alkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-phenylamino, N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-phenylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylamino-C₁₋₃-alkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenyl-C₁₋₃-alkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R¹² is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

44. Compound of Claim 43 wherein R¹⁰ is optionally substituted cyclohexyl.

45. Compound of Claim 43 wherein R¹⁰ is optionally substituted pyridinyl.

5 46. Compound of Claim 43 wherein R¹⁰ is optionally substituted phenyl.

47. Compound of Claim 43 wherein R¹⁰ is cyclohexyl, pyridinyl, or phenyl, wherein
said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three
radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl,
10 methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino,
phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and
methylthio.

48. Compound of Claim 43 wherein R¹¹ is a radical selected from hydrido, fluoro,
chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio,
methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl,
hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl,
methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl,
methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-
20 phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl,
carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-
(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-
phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl,
N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio,
25 methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-
phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

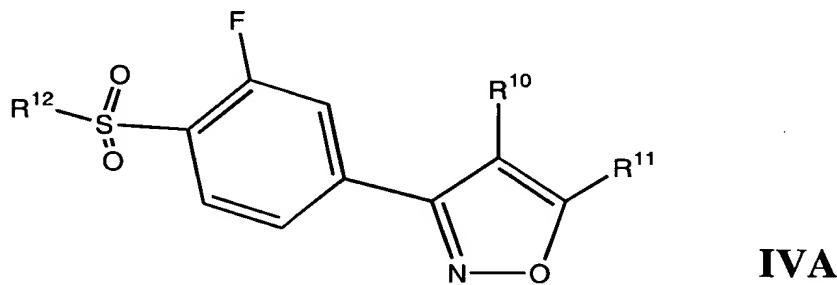
49. Compound of Claim 43 wherein:

R¹⁰ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally
substituted with one, two or three radicals selected from methyl, difluoromethyl,
trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl,

trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl,
5 fluoro, chloro, bromo, methoxy and methylthio; and

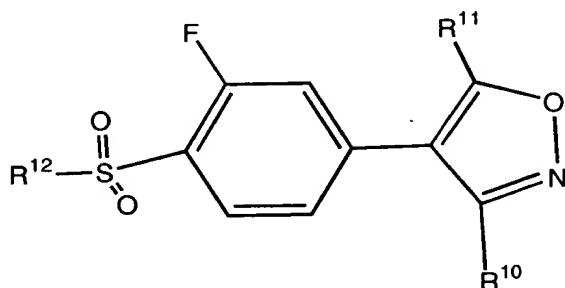
R¹¹ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano,
carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl,
difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl,
ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl,
10 phenyloxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl,
aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-
phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-
phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-
phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-
15 phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-
phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio,
methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-
phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

20 50. A compound of Claim 49 having Formula IVA:



wherein R¹⁰, R¹¹ and R¹² are as defined in Claim 49.

51. A compound of Claim 49 having Formula IVB:



wherein R^{10} , R^{11} and R^{12} are as defined in Claim 49.

5 52. Compound of Claim 43 wherein:

R^{10} is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from halo, cyano, C_{1-2} -alkyl, C_{1-2} -haloalkyl, C_{1-2} -alkoxy, and C_{1-2} -haloalkoxy; and

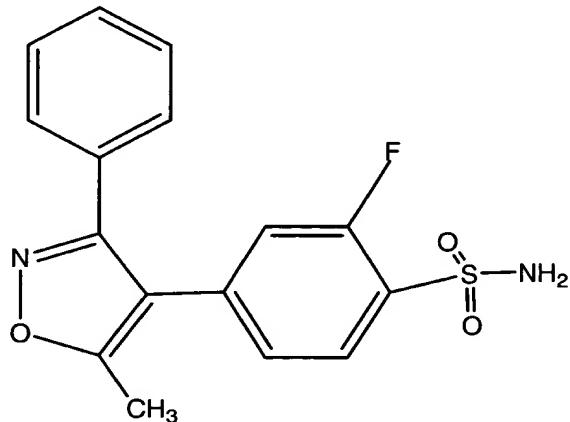
10 R^{11} is a radical selected from hydrido, C_{1-2} -alkyl, C_{1-3} -alkoxy, C_{1-3} -alkylcarbonyl, C_{1-3} -haloalkyl, C_{1-3} -hydroxyalkyl, and C_{1-3} -alkoxycarbonyl.

53. Compound of Claim 43 wherein

R^{10} is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, trifluoromethoxy, cyano, fluoro, chloro, bromo, and methoxy; and

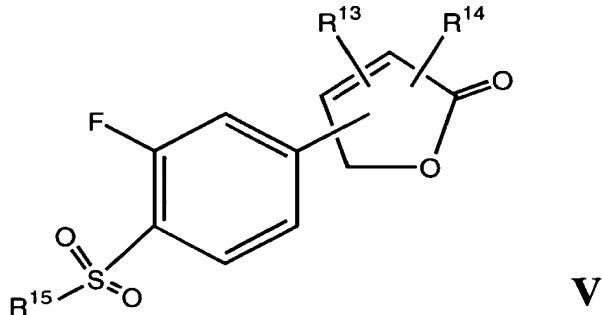
15 R^{11} is a radical selected from hydrido, methyl, methoxy, methylcarbonyl, trifluoromethyl, difluoromethyl, hydroxymethyl, and methoxycarbonyl.

54. Compound of Claim 49 wherein the compound of Formula I is



or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

55. A compound of Claim 1 having Formula V:



wherein:

R¹³ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R¹⁴ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocycl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl,

alkoxycarbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl,

5 N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

- 10 R¹⁵ is methyl or amino; or
a pharmaceutically-acceptable salt, tautomer or prodrug thereof
provided that when R¹³ is 4-bromophenyl, R¹⁴ is not hydrogen.

56. Compound of Claim 55 wherein:

- 15 R¹³ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;
- 20 R¹⁴ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)oxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, C₁₋₃-alkylcarbonyl, C₃₋₆-cycloalkyl, phenyl, C₁₋₃-haloalkyl, 5- or 6- member ring heterocycl, C₃₋₆-cycloalkenyl, phenyl-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenyloxy-C₁₋₃-alkyl, C₁₋₃-alkoxyphenyl-C₁₋₃-alkoxy-C₁₋₃-alkyl, C₁₋₃-alkoxycarbonyl-C₁₋₃-alkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-phenylamino, N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-phenylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylamino-C₁₋₃-alkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-

(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenyloxy, phenyl-C₁₋₃-alkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

- 5 R¹⁵ is methyl or amino; or
a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

57. Compound of Claim 56 wherein R¹³ is optionally substituted cyclohexyl.

10 58. Compound of Claim 56 wherein R¹³ is optionally substituted pyridinyl.

59. Compound of Claim 56 wherein R¹³ is optionally substituted phenyl.

15 60. Compound of Claim 56 wherein R¹³ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio.

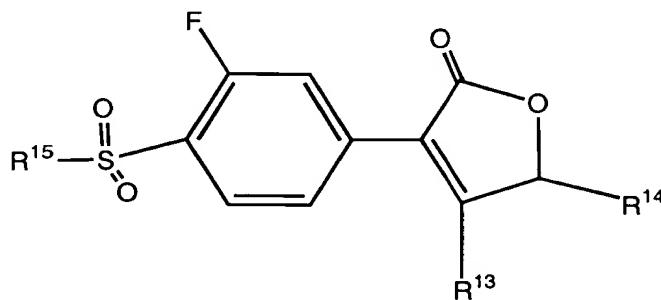
20 61. Compound of Claim 56 wherein R¹⁴ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio,

methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

62. Compound of Claim 56 wherein:

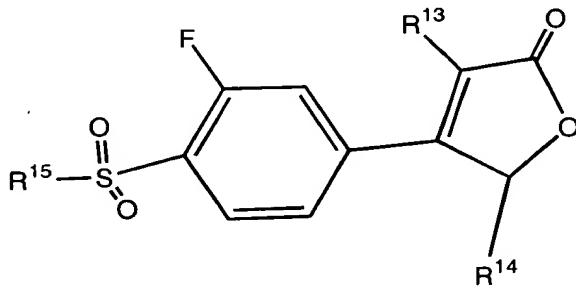
- 5 R¹³ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio; and
- 10 R¹⁴ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenyloxy, phenylmethoxy, phenylthio, phenylmethylthio, methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

63. A compound of Claim 62 having Formula VA:



5 wherein R¹³, R¹⁴ and R¹⁵ are as defined in Claim 62.

64. A compound of Claim 62 having Formula VB:



10 wherein R¹³, R¹⁴ and R¹⁵ are as defined in Claim 62.

65. Compound of Claim 56 wherein:

R¹³ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from halo, cyano, C₁₋₂-alkyl, C₁₋₂-haloalkyl, C₁₋₂-alkoxy, and C₁₋₂-haloalkoxy; and

15 R¹⁴ is a radical selected from hydrido, C₁₋₂-alkyl, C₁₋₃-alkoxy, C₁₋₃-alkylcarbonyl, C₁₋₃-haloalkyl, C₁₋₃-hydroxyalkyl, and C₁₋₃-alkoxycarbonyl.

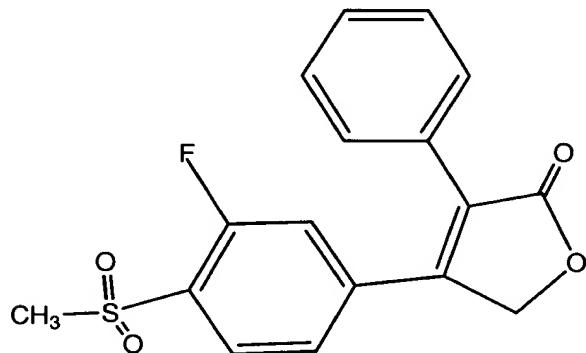
66. Compound of Claim 56 wherein

R^{13} is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, trifluoromethoxy, cyano, fluoro, chloro, bromo, and methoxy; and

R^{14} is a radical selected from hydrido, methyl, methoxy, methylcarbonyl,

5 trifluoromethyl, difluoromethyl, hydroxymethyl, and methoxycarbonyl.

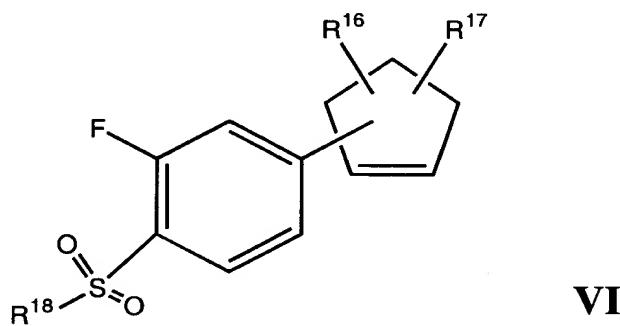
67. Compound of Claim 62 wherein the compound of Formula I is



or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

10

68. A compound of Claim 1 having Formula VI:



15

wherein:

R^{16} is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C_{1-2} -alkyl, C_{1-2} -haloalkyl, cyano, carboxyl, C_{1-2} -alkoxycarbonyl, hydroxyl, C_{1-2} -hydroxyalkyl, C_{1-2} -haloalkoxy, amino, C_{1-2} -alkylamino, phenylamino, nitro, C_{1-2} -alkoxy- C_{1-2} -alkyl, C_{1-2} -alkylsulfinyl, halo, C_{1-2} -alkoxy and C_{1-3} -alkylthio;

20

R¹⁷ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-

5 alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxycarbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-arylamino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-arylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R¹⁸ is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

69. Compound of Claim 68 wherein:

20 R¹⁶ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

25 R¹⁷ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, (5- or 6- member ring heterocyclyl)oxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, C₁₋₃-alkylcarbonyl, C₃₋₆-cycloalkyl, phenyl, C₁₋₃-haloalkyl, 5- or 6- member ring heterocyclyl, C₃₋₆-cycloalkenyl, phenyl-C₁₋₃-alkyl, (5- or 6- member ring heterocyclyl)-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxy-C₁₋₃-alkyl, C₁₋₃-alkoxyphenyl-C₁₋₃-alkoxy-C₁₋₃-alkyl, C₁₋₃-alkoxycarbonyl-C₁₋₃-alkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-

alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-phenylamino, N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-phenylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylamino-C₁₋₃-alkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenyl-C₁₋₃-alkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

10 R¹⁸ is methyl or amino; or
a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

70. Compound of Claim 69 wherein R¹⁶ is optionally substituted cyclohexyl.

15 71. Compound of Claim 69 wherein R¹⁶ is optionally substituted pyridinyl.

72. Compound of Claim 69 wherein R¹⁶ is optionally substituted phenyl.

73. Compound of Claim 69 wherein R¹⁶ is cyclohexyl, pyridinyl, or phenyl, wherein
20 said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three
radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl,
methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino,
phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and
methylthio.

25 74. Compound of Claim 69 wherein R¹⁷ is a radical selected from hydrido, fluoro,
chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio,
methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl,
hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl,
30 methoxymethyl, phenylthiomethyl, phenyloxymethyl, methoxyphenylmethoxymethyl,
methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl,

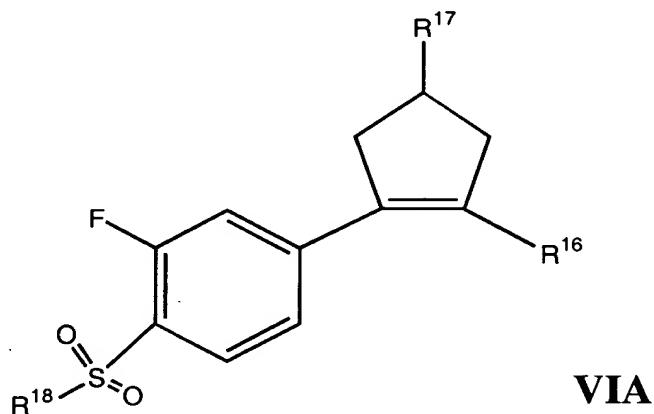
carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio,
5 methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

75. Compound of Claim 69 wherein:

R¹⁶ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio; and

R¹⁷ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio,
20 methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

76. A compound of Claim 75 having Formula VIA:

**VIA**

wherein R^{16} , R^{17} and R^{18} are as defined in Claim 75.

5

77. Compound of Claim 69 wherein:

R^{16} is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from halo, cyano, C_{1-2} -alkyl, C_{1-2} -haloalkyl, C_{1-2} -alkoxy, and C_{1-2} -haloalkoxy; and

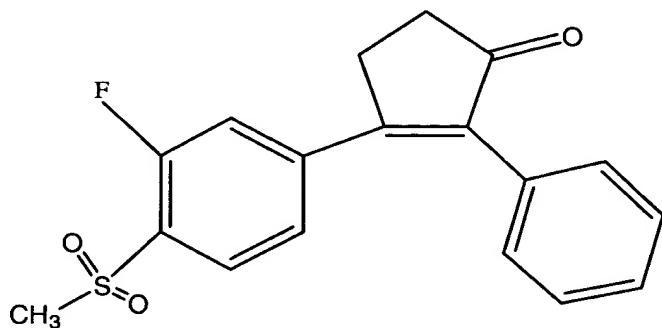
10 R^{17} is a radical selected from hydrido, C_{1-2} -alkyl, C_{1-3} -alkoxy, C_{1-3} -alkylcarbonyl, C_{1-3} -haloalkyl, C_{1-3} -hydroxyalkyl, and C_{1-3} -alkoxycarbonyl.

78. Compound of Claim 69 wherein

15 R^{16} is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, trifluoromethoxy, cyano, fluoro, chloro, bromo, and methoxy; and

R^{17} is a radical selected from hydrido, methyl, methoxy, methylcarbonyl, trifluoromethyl, difluoromethyl, hydroxymethyl, and methoxycarbonyl.

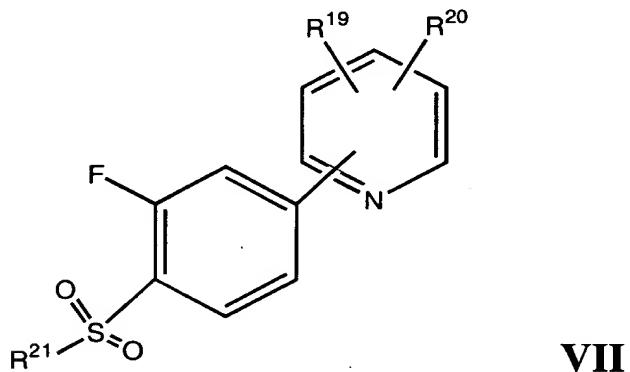
20 **79. Compound of Claim 75 wherein the compound of Formula I is**



or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

5

80. A compound of Claim 1 having Formula VII:



VII

wherein:

R^{19} is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and

10 phenyl may be optionally substituted with one, two or three radicals selected from C_{1-2} -alkyl, C_{1-2} -haloalkyl, cyano, carboxyl, C_{1-2} -alkoxycarbonyl, hydroxyl, C_{1-2} -hydroxyalkyl, C_{1-2} -haloalkoxy, amino, C_{1-2} -alkylamino, phenylamino, nitro, C_{1-2} -alkoxy- C_{1-2} -alkyl, C_{1-2} -alkylsulfinyl, halo, C_{1-2} -alkoxy and C_{1-3} -alkylthio;

R^{20} is represents one or more radicals selected from hydrido, halo, C_{1-2} -alkyl, C_{2-3} -

15 alkenyl, C_{2-3} -alkynyl, oxo, cyano, carboxyl, cyano- C_{1-3} -alkyl, heterocyclyloxy, C_{1-3} -alkoxy, C_{1-3} -alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C_{1-3} -haloalkyl, heterocyclyl, cycloalkenyl, phenyl- C_{1-3} -alkyl, heterocyclyl- C_{1-3} -alkyl, C_{1-3} -alkylthio- C_{1-3} -alkyl, C_{1-3} -hydroxyalkyl, C_{1-3} -alkoxycarbonyl, phenylcarbonyl, phenyl- C_{1-3} -alkylcarbonyl, phenyl- C_{2-3} -alkenyl, C_{1-3} -alkoxy- C_{1-3} -alkyl, phenylthio- C_{1-3} -alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl,

alkoxycarbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl,
 5 N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

10 R²¹ is methyl or amino; or
 a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

81. Compound of Claim 80 wherein:

R¹⁹ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R²⁰ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)oxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, C₁₋₃-alkylcarbonyl, C₃₋₆-cycloalkyl, phenyl, C₁₋₃-haloalkyl, 5- or 6- member ring heterocycl, C₃₋₆-cycloalkenyl, phenyl-C₁₋₃-alkyl, (5- or 6- member ring heterocycl)-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenyloxy-C₁₋₃-alkyl, C₁₋₃-alkoxyphenyl-C₁₋₃-alkoxy-C₁₋₃-alkyl, C₁₋₃-alkoxycarbonyl-C₁₋₃-alkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-phenylamino, N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino, N-(C₁₋₃-alkyl)-N-phenylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylamino-C₁₋₃-alkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenyl-C₁₋₃-alkylamino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenyl-C₁₋₃-alkoxy, phenylthio, phenyl-

C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R²¹ is methyl or amino; or

5 a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

82. Compound of Claim 81 wherein R¹⁹ is optionally substituted cyclohexyl.

83. Compound of Claim 81 wherein R¹⁹ is optionally substituted pyridinyl.

10 84. Compound of Claim 81 wherein R¹⁹ is optionally substituted phenyl.

15 85. Compound of Claim 81 wherein R¹⁹ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio.

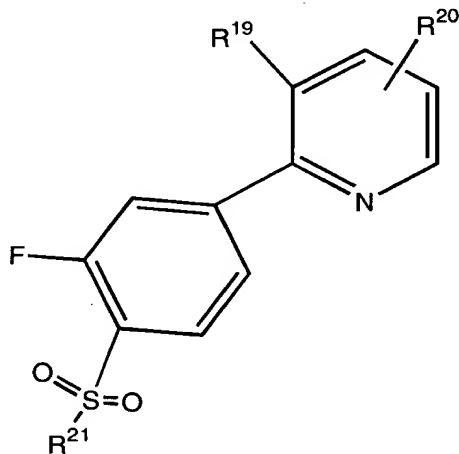
20 86. Compound of Claim 81 wherein R²⁰ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenoxyxymethyl, methoxyphenylmethoxymethyl, 25 methoxycarbonylmethyl, aminocarbonyl, aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylmethylaminomethyl, 30 N-methyl-N-phenylaminomethyl, phenoxy, phenylmethoxy, phenylthio, phenylmethylthio,

methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

87. Compound of Claim 81 wherein:

- 5 R¹⁹ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl, trifluoromethyl, cyano, carboxyl, methoxycarbonyl, hydroxyl, hydroxymethyl, trifluoromethoxy, amino, methylamino, phenylamino, nitro, methoxymethyl, methylsulfinyl, fluoro, chloro, bromo, methoxy and methylthio; and
- 10 R²⁰ is a radical selected from hydrido, fluoro, chloro, bromo, methyl, oxo, cyano, carboxyl, cyanomethyl, methoxy, methylthio, methylcarbonyl, phenyl, trifluoromethyl, difluoromethyl, phenylmethyl, methylthiomethyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, phenylcarbonyl, phenylmethylcarbonyl, methoxymethyl, phenylthiomethyl, phenyloxymethyl, methoxyphenylmethoxymethyl, methoxycarbonylmethyl, aminocarbonyl, 15 aminocarbonylmethyl, methylaminocarbonyl, N-phenylaminocarbonyl, N-methyl-N-phenylaminocarbonyl, methylaminocarbonylmethyl, carboxymethyl, methylamino, N-phenylamino, N-(phenylmethyl)amino, N-methyl-N-(phenylmethyl)amino, N-methyl-N-phenylamino, aminomethyl, methylaminomethyl, N-phenylaminomethyl, N-phenylmethylaminomethyl, N-methyl-N-phenylaminomethyl, phenyloxy, phenylmethoxy, phenylthio, phenylmethylthio, 20 methylsulfinyl, methylsulfonyl, aminosulfonyl, methylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-methyl-N-phenylaminosulfonyl.

88. A compound of Claim 87 having Formula VIIA:

**VIIA**

wherein R¹⁹, R²⁰ and R²¹ are as defined in Claim 87.

5 89. Compound of Claim 81 wherein:

R¹⁹ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from halo, cyano, C₁₋₂-alkyl, C₁₋₂-haloalkyl, C₁₋₂-alkoxy, and C₁₋₂-haloalkoxy; and

10 R²⁰ is a radical selected from hydrido, C₁₋₂-alkyl, C₁₋₃-alkoxy, C₁₋₃-alkylcarbonyl, C₁₋₃-haloalkyl, C₁₋₃-hydroxyalkyl, and C₁₋₃-alkoxycarbonyl.

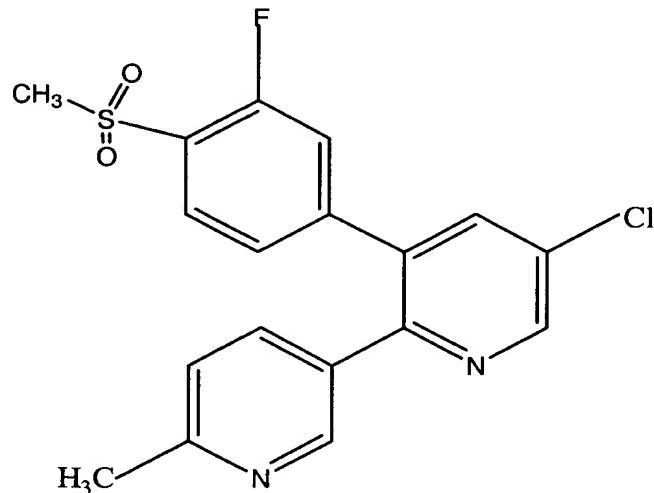
90. Compound of Claim 81 wherein

R¹⁹ is cyclohexyl or phenyl, wherein said cyclohexyl and phenyl may be optionally substituted with one, two or three radicals selected from methyl, difluoromethyl,

15 trifluoromethyl, trifluoromethoxy, cyano, fluoro, chloro, bromo, and methoxy; and

R²⁰ is a radical selected from hydrido, methyl, methoxy, methylcarbonyl, trifluoromethyl, difluoromethyl, hydroxymethyl, and methoxycarbonyl.

91. Compound of Claim 87 wherein the compound of Formula I is



or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

5 92. A pharmaceutical composition comprising a therapeutically-effective amount of a compound of Claim 1.

10 93. A pharmaceutical composition comprising a therapeutically-effective amount of a compound of Claim 17.

15 94. A pharmaceutical composition comprising a therapeutically-effective amount of a compound of Claim 31.

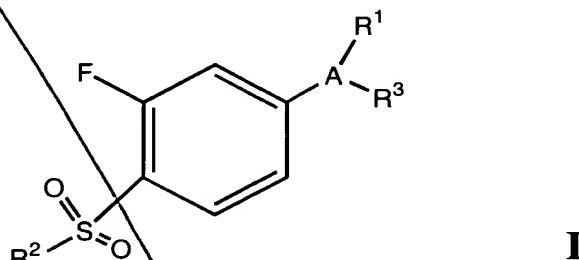
95. A pharmaceutical composition comprising a therapeutically-effective amount of a compound of Claim 42.

10 96. A pharmaceutical composition comprising a therapeutically-effective amount of a compound of Claim 55.

20 97. A pharmaceutical composition comprising a therapeutically-effective amount of a compound of Claim 68.

98. A pharmaceutical composition comprising a therapeutically-effective amount of a compound of Claim 80.

~~99. A method of treating inflammation, said method comprising administering to the subject having or susceptible to such inflammation or inflammation-associated disorder, a therapeutically-effective amount of a compound of Formula I~~



~~wherein:~~

~~A is a 5- or 6-member ring substituent selected from partially saturated or unsaturated heterocyclic and carbocyclic rings;~~

~~R¹ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;~~

~~R² is methyl or amino; and~~

~~R³ represents one or more radicals selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxycarbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-~~

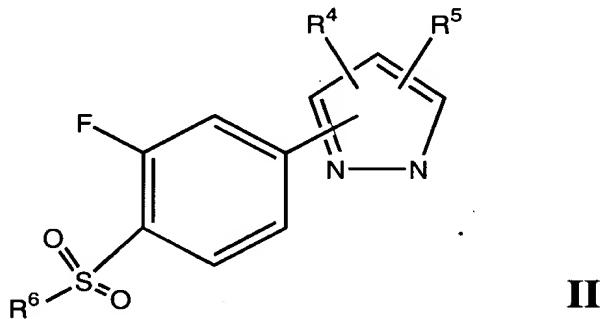
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alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl;

or a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

10

100. The method of Claim 99 wherein the compound corresponds to Formula II:



wherein:

15

R⁴ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

20

R⁵ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclxyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl,

N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

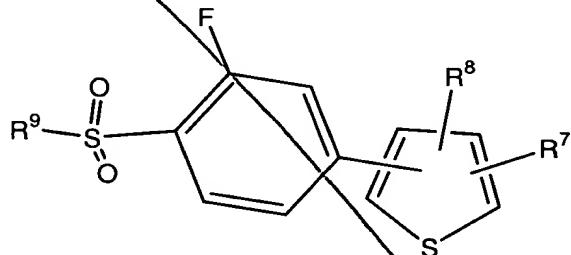
R⁶ is methyl or amino;

10 or a pharmaceutically-acceptable salt, tautomer or prodrug thereof;

provided that when R¹ is 4-bromophenyl and R² is methyl, R³ is not hydrogen, cyano, trifluoromethyl or ethoxycarbonyl.

*Sus
A(8)
is
III:*

101. The method of Claim 99 wherein the compound corresponds to Formula



III

wherein:

20 R⁷ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

25 R⁸ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocycloloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocycl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-

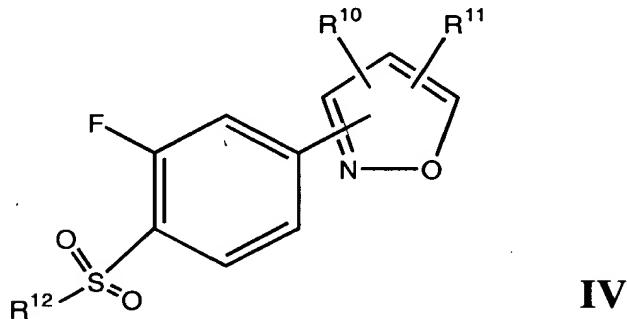
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alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-arylamino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-arylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R⁹ is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

15 102. The method of Claim 99 wherein the compound corresponds to Formula IV:



wherein:

R¹⁰ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and

20 phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R¹¹ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl,

25 oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocycl, cycloalkenyl, phenyl-C₁₋₃-

alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl,

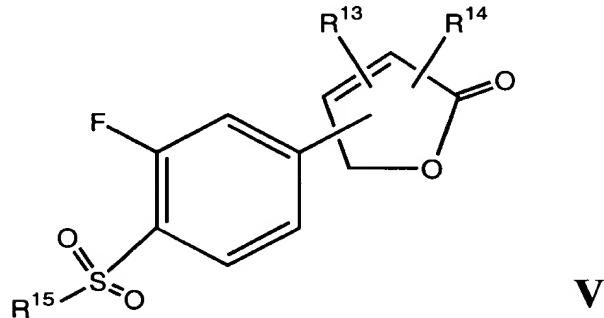
- 5 N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

wherein R¹² is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

15

103. The method of Claim 99 wherein the compound corresponds to Formula V:



20

wherein:

R¹³ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

25

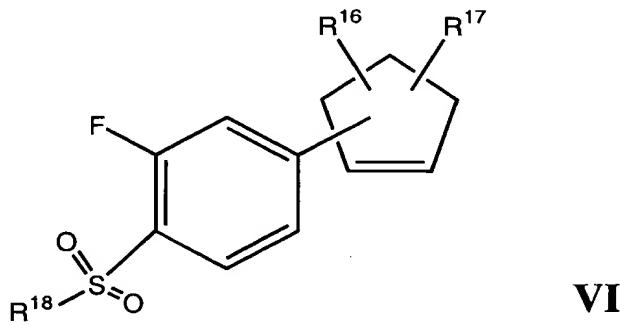
R¹⁴ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxycarbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-arylamino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-arylamino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R¹⁵ is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

104. The method of Claim 99 wherein the compound corresponds to Formula

20 VI:



wherein:

25 R¹⁶ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-

alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

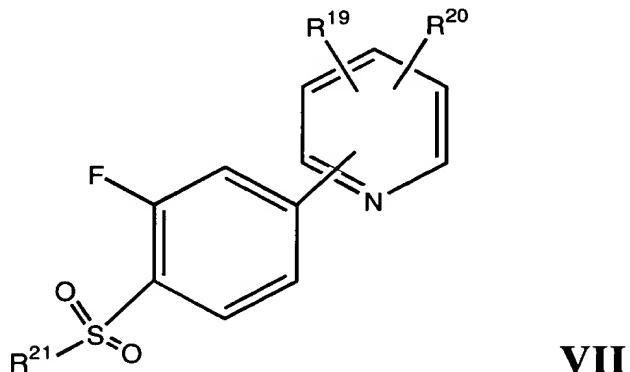
R¹⁷ is a radical selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl,

- 5 oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocyclyl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocyclyl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl,
- 10 alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R¹⁸ is methyl or amino; or

- 20 a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

105. The method of Claim 99 wherein the compound corresponds to Formula VII:



wherein:

R¹⁹ is cyclohexyl, pyridinyl, or phenyl, wherein said cyclohexyl, pyridinyl, and phenyl may be optionally substituted with one, two or three radicals selected from C₁₋₂-alkyl, C₁₋₂-haloalkyl, cyano, carboxyl, C₁₋₂-alkoxycarbonyl, hydroxyl, C₁₋₂-hydroxyalkyl, C₁₋₂-haloalkoxy, amino, C₁₋₂-alkylamino, phenylamino, nitro, C₁₋₂-alkoxy-C₁₋₂-alkyl, C₁₋₂-alkylsulfinyl, halo, C₁₋₂-alkoxy and C₁₋₃-alkylthio;

R²⁰ is represents one or more radicals selected from hydrido, halo, C₁₋₂-alkyl, C₂₋₃-alkenyl, C₂₋₃-alkynyl, oxo, cyano, carboxyl, cyano-C₁₋₃-alkyl, heterocyclyloxy, C₁₋₃-alkoxy, C₁₋₃-alkylthio, alkylcarbonyl, cycloalkyl, phenyl, C₁₋₃-haloalkyl, heterocycl, cycloalkenyl, phenyl-C₁₋₃-alkyl, heterocycl-C₁₋₃-alkyl, C₁₋₃-alkylthio-C₁₋₃-alkyl, C₁₋₃-hydroxyalkyl, C₁₋₃-alkoxycarbonyl, phenylcarbonyl, phenyl-C₁₋₃-alkylcarbonyl, phenyl-C₂₋₃-alkenyl, C₁₋₃-alkoxy-C₁₋₃-alkyl, phenylthio-C₁₋₃-alkyl, phenoxyalkyl, alkoxyphenylalkoxyalkyl, alkoxy carbonylalkyl, aminocarbonyl, aminocarbonyl-C₁₋₃-alkyl, C₁₋₃-alkylaminocarbonyl, N-phenylaminocarbonyl, N-(C₁₋₃-alkyl)-N-phenylaminocarbonyl, C₁₋₃-alkylaminocarbonyl-C₁₋₃-alkyl, carboxy-C₁₋₃-alkyl, C₁₋₃-alkylamino, N-aryl amino, N-aralkylamino, N-(C₁₋₃-alkyl)-N-aralkylamino, N-(C₁₋₃-alkyl)-N-aryl amino, amino-C₁₋₃-alkyl, C₁₋₃-alkylaminoalkyl, N-phenylamino-C₁₋₃-alkyl, N-phenyl-C₁₋₃-alkylaminoalkyl, N-(C₁₋₃-alkyl)-N-(phenyl-C₁₋₃-alkyl)amino-C₁₋₃-alkyl, N-(C₁₋₃-alkyl)-N-phenylamino-C₁₋₃-alkyl, phenoxy, phenylalkoxy, phenylthio, phenyl-C₁₋₃-alkylthio, C₁₋₃-alkylsulfinyl, C₁₋₃-alkylsulfonyl, aminosulfonyl, C₁₋₃-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, and N-(C₁₋₃-alkyl)-N-phenylaminosulfonyl; and

R²¹ is methyl or amino; or

a pharmaceutically-acceptable salt, tautomer or prodrug thereof.

106. The method of Claim 99 for use in the treatment of inflammation.

25

107. The method of Claim 99 for use in the treatment of an inflammation-associated disorder.

108. The method of Claim 107 wherein the inflammation-associated disorder is arthritis.

109. The method of Claim 107 wherein the inflammation-associated disorder is pain.

110. The method of Claim 107 wherein the inflammation-associated
5 disorder is fever.

111. A method of treating cancer, said method comprising administering to the subject having or susceptible to such cancer, a therapeutically-effective amount of a compound of Claim 99.

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112. The method of Claim 111 wherein the compound is administered intravenously.

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113. The method of Claim 111 wherein the compound is administered intramuscularly.

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